

Hünig, G. F. and Vidmajer, A.
ON THE PREPARATION OF INTIMATE POWDER
MIXTURES OF IRON AND COPPER: A CONTRI-
BUTION TO THE CHEMISTRY OF THE MIXTURE
(Notiz über die Herstellung intimer Pulverförmiger
Gemische aus Eisen und Kupfer; ein Beitrag zur Chemie
der Gemische). [1963] [14]p. (foreign text included)
13 refs.
Order from SLA \$1.60

63-16638

Trans. of Zeitschrift für Anorganische und Allgemeine
Chemie (East Germany) 1953, v. 272, p. 40-44.

DESCRIPTORS: *Metal powders. *Iron. *Copper.
Mixtures, Oxalates, Sintering, Particle size.

Iron and copper were precipitated together as oxalates
and reduced to the metallic mixture at elevated temper-
ature, with hydrogen. The sinterings prepared from
(Metallurgy, TT, v. 10, no. 7) (over)

63-16638

I. Hünig, G. F.
H. Vidmajer, A.

A247342

Office of Technical Services

Huttig, G. F.
STUDIES CONCERNING THE DECREASE OF THE
CONTENT OF CARBON, SULPHUR AND OXYGEN
DURING THE SINTERING OF IRON POWDERS IN A
HYDROGEN ATMOSPHERE (Untersuchungen über die
Abnahme des Gehaltes von Kohlenstoff, Schwefel- und
Sauerstoff während des Sinters von Eisenpulver in
einer Wasserstoffatmosphäre). [1963] 8p. (foreign
text included) 3 refs.
Order from SLA \$1.10

63-16747

Trans. of Archiv für Metallkunde (Germany) 1947.
v. 1, no. 7/8, p. 359-361.

DESCRIPTORS: Atmosphere, Hydrogen, *Powders,
*Iron, *Sintering, Oxygen, Sulfur, Carbon, Chemical
analysis, *Powder metallurgy.

(Metallurgy, TT, v. 10, no. 8)

63-16747

I. Huttig, G. F.

A247631

Office of Technical Services

The Chemistry of Lithium, III Lithium Hydride,
by G. F. Huttig, Krefeld.
GERMAN, FOR. 2 FOR AMERICAN AND AUSTRIAN
Chemie, Vol CXL, 1974, 121-126, 920553
UCRL Tr 0250(L)

Huttig, G. F.

Sci - Chem
Jan 66

294,425

Hüttig, Gustav F., Techakert, Hans E., and
Kittel, Herbert.

STUDIES CONCERNING THE COURSE OF THE ZINC
FERRITE FORMATION FROM ZINC OXIDE AND
IRON OXIDE (Untersuchungen über den Verlauf der
Zinkferritbildung aus Zinkoxyd und Eisenoxyd (Aktive
Oxyde. 89. Mitteilung)). Communication 89 on Active
Oxides. [1963] 22p. (foreign text included) 25 refs.
Order from SLA \$2.60 63-16752

Trans. of Zeitschrift für Anorg[anische] und
Allg[emeine] Chemie (Germany) 1935, v. 223,
p. 241-250.

DESCRIPTORS: *Zinc compounds, *Iron compounds,
*Oxides, *Ferrites, Chemical reactions.

See also 63-16749

(Physics--Solid State, TT, v. 10, no. 8)

63-16752

I. Hüttig, G. F.
II. Techakert, H. E.
III. Kittel, H.
IV. Title: Active.....

A247850

Office of Technical Services

Hörig, Gustav F.
**CONTRIBUTION TO THE PROBLEM CONCERNING
THE COURSE OF REACTIONS IN THE SOLID STATE**
(Aktive Oxyde. 72. Beitrag zur Frage nach dem
Verlauf von Reaktionen im festen Zustande). Communi-
cation 72 on Active Oxydes. [1963] [11]p. (Foreign text
included) 12 refs.
Order from SLA \$1.60

63-16749

Trans. of Z[schricht] ([ir] Anorg[anische] u[nd]
Allg[emeine] Chem[ie] (Germany) 1934, v. 217 [no. 1]
p. 22-26.

DESCRIPTOR: *Solid state physics, *Oxides,
Chemical reactions.

See also 62-10550

(Physics--Solid State, TT, v. 10, no. 6)

63-16749

I. Hörig, G. F.
II. Title Active....

1247762

Office of Technical Services

(DC-5553)

The Influence of Medium Density on the Physical-
Technological Properties of Clayey Soil, by
Hu Kiang-t'ao, 8 pp.

CHINESE, por, Shui-wen Hsi-chih Kung-ch'eng
Hsi-chih, No 5, 1960, pp 20-23.

JPRS 11891

Sci - Geophys
Jan 62

181, 425

(NY-5035)

Two Main Requirements for Lenin-Type Party:
Centralism and Discipline, by B. O. Hutapea, 13 pp

INDONESIAN, per, Bintang Merah, Vol XVI,
Mar/Apr 1960, pp 124-130.

JPRS 5793

FE - Indonesia

Pol

Jan 61

136,843

Hüdig, Gustav F. and Kosterchen, Kurt.
 THE TRANSITION OF ANATASE INTO RUTILE AND
 THE INFLUENCE OF THE PRESENCE OF HYDROGEN
 CHLORIDE GAS (Der Übergang von Anatas in Rutil
 und seine Beeinflussung durch die Anwesenheit von
 Chlorwasserstoffgas. (Aktive Oxide und Reaktionen
 fester Stoffe. 117. Mitteilung). Communication 117 on
 Active Oxides and the Reactions of solid substances
 [1963] 16p. (foreign text included) 6 refs.
 Order from SLA \$1.60 63-16753

Trans. of Kolloid-Z[eitschrift] (Germany) 1939,
 v. 89, no. 2, p. 202-208.

DESCRIPTORS: Solids, Chemical reactions, *Oxides,
 Phase transitions, *Gases, *Chlorides, *Hydrogen
 compounds, *Titanium compounds, *Oxides.

See also 63-16752

(Physics--Solid State, TT, v. 10, no. 8)

63-16753

I. Title: Anatase
 I. Hüdig, G. F.
 II. Kosterchen, K.
 III. Title: Active....

A247761

Office of Technical Services

Hinze, Gustav F. THE INTERMEDIATE STAGES THROUGH WHICH SOLID SUBSTANCES PASS DURING THEIR CON- VERSION (Die Zwischenstadien, welche bei Chemischen Umwandlungen fester Stoffe durchlaufen werden). [1963] [10]p. (foreign text included) 8 refs. Order from SLA \$1.10 68-16720 Trans. of Chemiker Zeitung (Germany) 1957, v. 61, no. 39, p. 408-409. DESCRIPTORS: *Solids, Materials, Chemical reactions, Crystal lattices, *Crystal structure, Molecular structure. (Chemistry-Physical, TT, v. 10, no. 9)	68-16720 I. Hinze, G. F. A249623 Office of Technical Services
--	---

Hüttig, Gustav, F. and Frankenstein, Wilhelm.
CONTRIBUTION TO KNOWLEDGE OF OXIDE-
HYDRATES. XIX. [CONTRIBUTION TO KNOWLEDGE
OF SYSTEM MAGNESIUM OXIDE-CARBON DIOXIDE]
(Beiträge zur Kenntnis der Oxydhydrate. XIX: Zur
Kenntnis des Systems Magnesiumoxyd/Kohlendioxyd).
[1963] 8p. (foreign text included) 3 refs
Order from SLA \$1.10 63-18131

Trans. of [Zeitschrift für Anorganische und Allgemeine
Chemie (Germany) 1930, v. 185] p. 413-416.

DESCRIPTORS: *Magnesium compounds, *Oxides,
Hydrates, *Carbonates, *Carbon dioxide, Decompo-
sition, X-ray diffraction analysis, Phase studies,

(See also 63-18127)

(Chemistry--Inorganic, TT, v. 10, no. 12)

63-18131

I. Hüttig, G. F.
II. Frankenstein, W.
III. Title: Contribution ...

5255713

Office of Technical Services

Hüttig, Gustav, F. and Frankenstein, Wilhelm.
CONTRIBUTIONS TO KNOWLEDGE OF OXIDE-
HYDRATES. XVIII. CONTRIBUTION TO KNOWLEDGE
OF SYSTEM OF MAGNESIUM OXIDE-WATER
(Beiträge zur Kenntnis der Oxidhydrate, XVIII. Zur
Kenntnis des Systems Magnesiumoxyd/Wasser).
[1963] [22]p. (foreign text included) 8 refs.
Order from SLA \$2.60 63-18127

Trans. of [Zeitschrift für Anorganische und Allgemeine
Chemie (Germany) 1930, v. 183] p. 403-412.

DESCRIPTORS: *Magnesium compounds, *Oxides, -
*Hydrates, Water, Synthesis (Chemistry), *Dehydration,
X-ray diffraction analysis, Phase studies.

(Chemistry--Inorganic, TT, v. 10, no. 11)

63-18127

I. Hüttig, G. F.
II. Frankenstein, W.
III. Title: Contribution...

54060

Office of Technical Services

Concerning the Intermediate Stages in the Transformation of Allotropic Modifications and the Catalytic Influence on These Processes by Foreign Gases, by Gustav F. Huttig, 12 pp.

GERMAN, per, Angewandte Chemie, Vol LIII, 1940, pp 35-39. 9209183

AEC-Tr-5685

Sci - Phys

236,185

Jul 63

Hüttig, Gustav F. and Möldner, Herbert.
ACTIVE OXIDES. LXIII. SPECIFIC HEATS OF
CRYSTALLIZED ZINC HYDROXIDES AND CALCU-
LATION OF THE AFFINITIES BETWEEN ZINC
OXIDE AND WATER. [1961] 13p. (2 figs. omitted)
22 refs.

Order from SLA \$1.60

62-10550

Trans. of Zeit[schrift] für Anorg[anische] Chem[ie]
(Germany) 1933, v. 211, p. 368-378.

DESCRIPTORS: *Specific heat, Crystallization, *Zinc
compounds, *Oxides, Water, Hydroxides.

(Unannounced)

62-10550

I. Hüttig, G. F.
II. Möldner, H.
III. Title: Specific . . .

217192

Office of Technical Services

Hüttig, Gustav F. and Arnestad, Karl.
THE RATES OF RUST OF SINTERED IRON POWDER
IN RELATION TO THE PREHEATING TEMPER-
ATURES (Die Rostgeschwindigkeit von Gefritzten
Eisenpulvern in Abhängigkeit von der Vorerhitzungs-
temperatur. [Über Reaktionen fester Stoffe: 127,
Mitteilung]). Communication 127 concerning Reactions
of solid Bodies. [1963] 16p. (foreign text included)
8 refs.
Order from SLA \$1.60

63-16751

Trans. of Zeitschrift für Anorganische und
Allgemeine Chemie (Germany) 1942, v. 250, no. 1,
p. 1-9.

DESCRIPTORS: *Corrosion, Sintering, *Powder metals,
*Iron, Temperature, Powders.

(Metallurgy, TT, v. 10, no. 7)

63-16751

I. Hüttig, G. F.
II. Arnestad, K.
III. Title: Reactions . . .

A247333

Office of Technical Services

Scientific Problems in Lime Crushing, by
G. F. Huttig.

GERMAN, per, Techn Tagung Bad Durkheim,
Vol I, 1953, 1954, pp 103-131.

ASTM GB39

Sci

Aug 58

72,477

Hüttig, G. F.

THE THEORETICAL BASES OF FRITTING PROC-
ESSES IN POWDERS. [Feb 48] 14p. 33 refs.

Order from SLA mi\$1.80, ph\$1.80 60-18834

Trans. of Metallwirtschaft [Metallwissenschaft,
Metalltechnik] (Germany) 1944, v. 23, Oct, p. 367-372.

60-18834

1. Powders--Sintering
2. Powder metallurgy
3. Single crystals (Metallurgy)--
Surfaces
4. Title: Fritting
1. Hüttig, G. F.

Office of Technical Services

(Unannounced)

Observations and Practice in the Enamelling of
Aluminium and Aluminium Alloys, by W. Kuttig.

GERMAN, per, Mitteilungen der Forschungsgesellschaft
Blechverarbeitung, No 17, Sep 1961, pp 218-223.

ISI 2622

Sci - Min/Metals, Chem

Jul 62

list 136

203,500

Submerged Arc Welds for Structural
Steels, by W. Huttitzsch.
GERMAN, por, Werkstatt und Betrieb,
Vol 96, Jun 1963, pp 333-338.
DISI 4213

W. Huttitzsch

Sci/PM
Jul 65

284,656

Machine for Wholesale Determination of the
Volume of Round Log Timber, by Gerhard Hüttner.
10 pp.

GERMAN, Patent No 585,209,

US Dept of Commerce
Patent Office
Sci Lib (Gift)

Sci - Eng
Jun 57

48,420

(d) Ultrasonics, by Herbert Ruttner, 5 pp.

GERMAN, per, Textil und Faserstoff Technik, Jan 1954,
pp 57-59, Encl to AT-337-54.

AF 616434

EEur - Germany

Economic - Textile, ultrasonics

19,346

CIA D 83286

CTS/DEX

PRANDTL, Wilhelm, and HUTTNER, Karl

The Preparation of Pure Phaseodmium Oxide

Zeitschrift für Anorganische Chemie, Vol 136, 1925

GERMAN

AEC Tr

CTS Oct 1949 (1/49)

A 4284

Huttunen, J., Pensala, V., and Valve, V.
ABOUT SMOKING AMONG SCHOOL PUPILS. Feb 61,
8p.

Order from K-H \$10.00

K-H 10607-b

Trans. of Duodecim (Finland) 1960, v. 76, p. 487-492.

DESCRIPTORS: *Tobacco, Consumption, *Students.

62-17384

- I. Huttunen, J.
- II. Pensala, V.
- III. Valve, V.
- IV. K-H-10607-b
- V. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

0221956

(Social Sciences, IT, v. 8, no. 4)

Office of Technical Services

We Shall Have the TU-104, by I. Hutz, 6 pp.

CZECH, per, Kridla Vlasti, No 13, 1957, pp 400-401,
Encl to IR-1711-57, AFCDN-1A1.

AF 1130226

EE - Czechoslovakia
Military - Aviation
Oct 57

54, 542

12
The Wings of the Nation, "Air Safety
Service", by Jan Hutz, 5 pp.
CZECH, per, Kridla Vlasti, No 3, 1964,
pp 96-97,
ACSI 1-6115-A
ID 2204054464

JAN HUTZ

EEur - Czechoslovakia
M11
Apr 65

277,871

Soviet Air Capabilities, Doctrine and Military
Tactics, by Schasdel, Rutzler, 7 pp.

GERMAN, bk, Deutscher Militärverlag, 1962,
pp 1-28.

AP 1524849

USCR
MIL
Jan 63

220,793

Fertilizer Experiments of Ammonium Chloride,
by Hsieh Chien-ch'ang, Hu Tzu-kuang and Chou
Chi-h'uan, 11 pp.
CHINESE, per. T'u-jung Chung-pao, No 33,
July 1958, pp. 91-93.
JPRS 37592

61

Hu Tzu-kuang.

FX-China
Sci-Agriculture
Oct 66

312,331

(NY-3520)

TENTH LUNAR MONTH CROP IN THANH HOA, BY
HUU DUC, 4 PP.

VIETNAMESE, NP, NHAN DAN, 30 JUN 1962, P 2.

JPRS 14947

FE - NORTH VIETNAM
ECON
AUG 62

209,211

⁴
(NY-6200)

Marine Brackish Water Products, by
Huu Duc, 4 pp.

VIETNAMESE, np, Nhan Dan, 23 Jan 1962,
p 2.

JPRS 13361

Asia - North Vietnam
Econ
Apr 62

190.096

53

(DC-3658)

Vice Minister Discusses 1960 Transportation
Plan, by Nguyen Huu-Mai, 5 pp.

VIETNAMESE, np, Nhan Dan, No 2169, 25 Feb 1960,
p 2.

JPRS 6073

FE - Vietnam
Econ
Oct 60

129,868

Foreign Relations in North Vietnam, by [unclear] 1977

Vietnam, par. 1, Main Body, 3 Mar 1977, p. 1.

2000 2000

FT- [unclear]

1977
Mar 64

Mar 64

(DC-3507/1).

Fifth-Month Rice in Vinh Linh Zone, by Huu Tho, 7 pp.

VIETNAMESE, np, Nhan Dan, No 1910, 8 Jun 1959, p 3.

JPRS-934-D

FE - North Vietnam
Econ - Agriculture
Oct 59

98,612

(NY-6400)

Why Are Preparations for the Tenth Lunar
Month Crop Slow?, by Huu Tho, Le Giang,
Ho Van, 15 pp.

VIETNAMESE, np, Nhan Dan, 5/7 Aug 1961,
p 3.

JPRS 10935

Asia - Vietnam
Econ
Nov 61

174,882

(2075-N)

Work Exchange Movement in Hai Duong Province, by
Ha Dang, and Huu Tho, 9 pp. UNCL

VIENTIANE, np, Nhan Dan, No 1679, 18 October, Hanoi,
1998, p 2.

US JPRS 1168-N

FE - North Vietnam
Boon
Feb 59

80,918

(DC-3507/1).

Fifth-Month Rice in Vinh Linh
Huu Tho, 8 pp.

Zone (Cont'd), by

VIETNAMESE, np, Nhan Dan, No 1911, 9 Jun 1959, p 3.

JPRS-934-D

FE - North Vietnam
Econ - Agriculture
Oct 59

98613

(DC-5280)

The Third Congress of the Party and the Arts
and Letters Profession, by To Huu, 8 pp.

VIETNAMESE, np, N Van Nghe, Hanoi, No 11,
Nov 1960, pp 1-7.

JPRS 8036

FE - Vietnam

Pol

Aug 61

148,975

52

(DC-4129)

How to Carry Out the "Chi Do" Congresses Well,
by Vo Tri Huu, 4 pp.

VIETNAMESE, np, Nhan Dan, No 2223, 19 Apr 1960,
p 3.

JPRS 3993

FX - Vietnam

Pol

Oct 60

128,304

Guillermo Muñoz en Ordoz, Orizaba, by
J. Huwendiek, J. Huwendiek,
Orizaba, per. Serhiatattatocmil, Vol 54,
Apr 1964, pp 189-191,
0151 4215

76

J. Huwendiek

001/1940
Jul 65

204,647

Surface Finish on Deep Drawings, by O.
Kienale, J. Huwendick.

GERMAN, per ~~Handbook of~~ Vol. 54
No. 4, 1964, pp 189-193

GB 95

J. Huwendick

Sci -
Aug 67

338-430

An Application of Statistical Calculus to Chemical
Kinetics, by S. Huyberechts, A. Halleux, P. Kruys, 8 pp.

FRENCH, per, Bull Soc Chim Belge, Vol LXIV, 1955, pp
203-209.

SLA 58-92

Sci

Aug 59

93, 593

We Must Further Our Efforts to Raise the Quality
and Develop the Use of the Cultural Supplementation
Movement, by Le Huyen, 10 pp.

VIETNAMESE, per, Hoc Tap, No 6, 1962, pp 39-45.

JPRS 15670

FE - Vietnam
Soc, Pol
Oct 62

215,467

Flow in a Tube of a Gas-Liquid Mixture in the
Dispersed Annular State: Measurement of Flow
Rate of a Liquid Film at the Wall, by J. Huyghe,
T. Q. Minh.
FRENCH, per, Comptes Rendus, Vol CCLX, No 9,
1965, pp 2405-2408.
*NASA TT F-9431

Sci-Phys
Jun 65
U.S. GOVERNMENT ONLY

Annular Disperse Flow of a Liquid-Gas Mixture
in a Tube; Measurement of the Flow Rate of a
Liquid Film at the Wall, by J. Huyghe, Minh Truong
Quang.

FRENCH, par, Comptes Rendus, Vol CCLX, No 9,
1965, pp 2405-2408.
NASA TT F-9431

Sci-Phys

Aug 65

U.S. GOVERNMENT ONLY

286,316

Tests on Beams of Reinforced and Prestressed
Concrete at Low Temperatures by G. Hays, 15 pp.

G. Hays
FRENCH, per, Precontrainte, Vol II, No 1,
1952, pp 31-40.

SLA 60-18192

Sci
Vol IV, No 11
Jun 62

199,274

(DG-5907)

Export Must Be Stepped Up, by Huynh Ba Van,
7 pp.

VIETNAMESE, per, Hoc Tap, No 8, 1961.

JPRS 10562

ASIA - Vietnam

175,134

Econ

Dec 61

Party Politburo Resolution on Local Industry, by
Huynh Cong Thuc, 6 pp.

VIETNAMESE, np, Thoi Moi, 9 Dec 1964, p 2.
JPRS 28715

FE-North Vietnam
Pol
Feb 65

p 53
275,136

Additional Remarks Concerning the Determination of
Molecular Weight by Effusion, by W. Mund, J. Feyten,
P. Huyskens, 10 pp.

FRENCH, per, Bull Classe Sci, Acad Roy Belg, Vol
XXXVIII, No 5, 1952, pp 770-779.

S.I.A. Tr No 426/1955

Sci - Physics
Jan 1957 CFB/dex

45,812

Additional Remarks Concerning the Determination of
Molecular Weight by Effusion, by W. Mund, J. Feyten,
P. ~~HYN~~ Huyskens, 10 pp., UNCLASSIFIED

Free Bull classe sci., Acad. roy. Belg, Vol XXXVIII,
No 5, pp 770-779, 1952.

AEC-TR-2009

Scientific - Chemistry

1292

New Apparatus for the Microchemical Determination
of Molecular Weights by Effusion, by W. Mund,
J. A. Merman, P. Huyskens, 9 pp., UNCLASSIFIED

Bull. classe Sci., Acad. Roy. Belg, ~~XXX~~
Vol XXXVIII, No 5, pp 106-112, 1952.

AEC-TR-2003

Scientific - Chemistry

1299

(DC-5905)

Ideological and Political Education of Workers
Must Be Promoted, by Huy Da, 6 pp.

VIETNAMESE, per, Hoc Tap, No 8, 1961.

JPRS 10455

ASIA - Vietnam

172,125

Pol, Soc

Oct 61

(SF-1437)

Study Chairman Mao's Analysis of the International
Situation After the Second World War, by Hu Yu-chih,
13 pp.

CHINESE, per, Shih-chieh Chih-shih, No 20,
20 Oct 1960, pp 13-17.

JPRS 8013

FE - China

144,971

Pol

Apr 61

Culture of Tissues on Heterogeneous Connective Network of Fixed Tissues, Freed of Their Cells by Tryptic Digestion, by Th. Rusella, 5 pp.

FRENCH, par, C. R. Soc. Biol., Vol CVI, 1931, pp 179-181. CIA D 151181

MM

Scientific - Biology

OTS 66/Mar 1975

22,216

Formation of Fibrillary Constructions of the Connective Network by Forces of Crystallization, by Th. Husella, 4 pp.

FRENCH, per, C. R. Soc. Biol., Vol CIX, 1932, pp 415-417. CIA D 151122

III

Scientific - Biology

OTS 66/Mar 1955

22,217

Orientation of Growth of Tissue Cultures on Artificial
Coagulated Fibrillary Network of the Solution of
"Collagen A" (Nagotte) by Forces of Crystalliza-
tion, by Th. Muzalla, J. Langyel, 5 pp.

FRENCH, par, C. R. Soc. Biol., Vol CIX, 1932,
pp 515-518. CIA D 151123

III

Scientific - Biology

22,218

OTS 66/Mar 1975

Special Type of Skin Allergy Resulting From
Beryllium Bronze, by M. Hala, F. Hrad, et al, 6 pp.
GOVERNMENT USE ONLY
CZECH, per, Pracovní Lékařství, Vol XIII, No 12,
1961, pp 497-499.
JPRS GUO: 529

Sci-B/M
Jan 65

271,330

On the Theory of Multiplicative Groups of
Division Rings, by Huzurbazar, M. S. 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXVII,
Nos 1-6, 1961, pp 42-44.

Amer Math Soc
Sov Math
Vol II, No 2

172, 580

Sci

Oct 61

Influence of Tooth Shape on the Cutting Forces in
"Counter" and "Climb" Ripsawing, by Curt Skoglund,
Gullik Hvamb, 11 pp.

SWEDISH, per, Svenska Träförakningsinstitutets,
Trätekniska Avd Medd, No 37B, 1953.

S.L.A. Tr 664/1955

Sci - Engineering
Apr 1957 CTS/dex

50,277

Mammals of the World, by Hans Hvass.

UNKNOWN, 1961, 212 pp.

Dept of Interior
QL706 H9 1961

Sci - Biology

Oct 62

The Regularization Problem in the Theory of Integral
Equations With Cauchy Kernel, by B. V. Rykhal'skiy,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXL, 1961,
pp 66-68.

Amer Math Soc

Sci

May 62

193,242

Forecasting the Geopotential Field for a
Mean Level Allowing for the Effect of Variability
to the Coriolis Force and the Presence of
Mountains, by Z. V. Hvedelidze.

RUSSIAN, per Trudy Tsentr. In-ta Rognosov,
1963, Vol 126, pp 100-103.

NEL 9022.55 1964 (25) (On Loan)

Z.V. Hvedelidze

Aug 65

288,036

288,

Electric Power Supply in Ethiopia, by
Vidkun Hveding, 5 pp.
NORWEGIAN, per, Elverksjefen, No 2,
Feb 1962, pp 33-35.
DIA IN 102-66

68

Vidkun Hveding

Sci-Elect
Apr 66

297,458

23058 a BU
27 Jan 68 SP

Instructions for Filing Personnel Who are
Working with Foreign Files in Connection with
the Photographing of Data on Denmark by Johan
Evidtfeldt,

Danish & 1 page of German, copy of document, -
(orig, unknown), 18 Jan 64, ppl-5 plus
4 unnumbered sheets

Special Type "B:Translator's draft plus three copies

Special Type B: Translator's draft plus three copies

fw/sci

pp- do not mark or mutilate,

Radioactive Fallout Over Norway From the French
Atomic Weapon Test in Sahara, by T. Hvinden, 10 pp.

NORWEGIAN, bk, Radioaktivt Nedfall over Norge fra
den Franske Atomvapenprøve i Sahara, 1960.

AEC Tr-4134

Military Applications of Infrared Rays, by Torleif
Hvinden, 11 pp. UNCLASSIFIED

NORWEGIAN, per, Forsvarets Forskningsinstitutt, Aarbok
III, 1950 - 1951, pp 145-166, Encl to NA, Oslo,
3-U-52.

Navy Tr 742/ONI 1163

7328

Scientific -
CTS/DEX

Hylkema, B. S.
CLINICAL USE OF THE DETERMINATION OF
FUSION FREQUENCY, COMMUNICATION I. [1964]
27p
Order from K-H \$16. 20 K-H-1234-a
Trans. of [Albrecht von Graefe's Archiv für Ophthal-
mologie] (Germany) 1944, v. 146, p. 110-127.

(Biological Sciences--Physiology, TT, v. 11, no. 11)

TT-66-22011

- I. Hylkema, B. S.
- II. K-H-1234-a
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

2
#00500

Office of Technical Services

On the Theory of Chemistry of Red-Cathode Ionization
Gaseous, by C. Y. Hua, 1963
CHINESE, J. of Phys. and Chem., Vol. 13, 1963, No. 2,
pp 73-82
OAS AD-665 370

C. Y. Hua

Sol - Red Ring 1963
Red Chem
July 67

330,940

Meteorological Research in Communist China, by
S. S. Hwang, 15 pp. UNCLASSIFIED

CHINESE, per, Scientia Sinica, Vol VII, No 2,
Feb 1958, Encl to IR-1617-58, 1 6004th AIBS.

AF 1183896

Sci - Geophys
Jul 58

127809

Issue 33 THE Enemy Documents, Korean Op.

The Need Of Thorough Preparation For Production,
by Ilmyung Kim-t'ae, 6 pp
KOREAN, par, Evangelical, Dec 64, pp 1-5.
JPRS 29399

FE-Korea
Econ
May 65

279,334

Pilots of the Korean People's Army Guarding the
Revolutionary Achievements, by Taol Hwang, 6 pp.

RUSSIAN, per, Vest Voz Flot, No 3, 1959, pp
84-87. 651020 Rael #639

ATIC

[USSR
Mil

104,879

Dec 59

Studies on Heterocyclic Compounds Containing
Iodine II. The Synthesis of 3,6-Di-Dimethyl-
Amino)-Dibenzopyridonium Salts (III) and Their
Properties, by Wen-Kuei Hwang.
CHINESE, per, Hua Hsueh Hsueh Pao, Vol 23,
1957, pp 438-446.
SLA TT-66-10705

Wen-Kuei Hwang

Sci-Chem
Jul 66

305,544

(DC-5462)

The Power of People's Communes, by Hwang Yu, 3 pp.
CHINESE, np, Ta-kung Pao, 3 Feb 1961, p 2.

JPRS 8345

FE - China

Econ

Jun 61

154,926

79
The Construction of Aluminum Electrolytic
Capacitors, by Hwu Lin-hsiang, K'ang Wen-an
and Chiang Yu-chun, 18 pp.
CHINESE, per, Tien-tsu Chi-shu, No. 8, 8 Aug
1964, pp. 4-7.
JPRS 41564

HWU LIN-HSIANG

FE-China
Sci-Elec & Elec Engr
Aug 67

333,208

Firmly Adhere to the Guidingline of "Walking on
Two Legs" in Agricultural Production, by Hy Chao-
heng, 7 pp.

CHINESE, np, Nei-meng-ku Jih-pao, 3 Sep 1960.

AmConGen, Hong Kong
Survey of China Mainland
Press, No 2358

FE - Inner Mongolia
Econ
Nov 60

131,506

82

A Study of the Equilibrium Between Hf-H₂O Gas
and Slags of the CaO-CaF₂ and CaO-SiO₂-CaF₂
System, by H. Hsien-Sun.
CHINESE, per, Acta Mech. Sinica, Vol 7, No 1.
1964, pp 24-31.
*BISI 5860

H. Hsien-Sun

Sci-Ent
Oct 67

340,842

A Case of True Cholesteatoma of the Temporal 71
Bone, by Ivan Hybásek.
POLISH, per, Cesk Otolaryngologia Polska,
Vol 9, No 1, 1960, pp 42-46.
MEM NIA 1-10-66

I VAN HyBAsEK

EE-Poland
Sci/B&M
Mar 66

297,154

State of Development of Economical Austenitic Steels
of the CrMnNiN Type, by K. ~~EM~~ Hybek, J. Solc,
M. Zezulova.

CZECH, per, Strojirenstvi, Vol XI, No 4, 1961,
pp 275-282.

MT 191

EEur - Czechoslovakia

168,568

Econ

Sep 61

Production of Steel for Electrical Sheet by
Mixing Metal from Open-Hearth and Electric
Arc Furnaces, by K. Rybek, F. Poboril.

CZECH, per, Rutn ⁶¹ Listy, Vol II, No 9,
1956, pp 529-532.

Brutcher Tr 4207
\$3.25

Sci - Engr

Aug 58

68,197

(DC-365)

THE STATUS AND DEVELOPMENT OF ORIENTED TRANS-
FORMER SHEETS IN CZECH, BY KAREL HOS NITRA,
7 PP. GOVERNMENT USE ONLY
CZEC

CZECH, PER, ELECTROTECHNICKY OBRAT, VOL. 1,
NO 12, 1961, PP 675-680.

JUN 13 1973

SCI - ELECTRON

JUN 62

197,717

(SF-1877)

STATE AND DEVELOPMENT OF ORIENTED TRANSFORMER SHEETS
IN CZECHOSLOVAKIA, BY KAREL HREDA, 8 PP.

CZECH, PER, ELEKTROTECHNICKY OBZOR,
VOL 1, NO 12, 1961, PP 676-680.

JPRS 13864

EUR - CZECHOSLOVAKIA
ECON
MAY 62

197,363

Decomposition of Nitric acid Esters and Nitrous
Acid Esters by Lanthanum Hydroxide and Cerium
Hydroxide Gels, by Tadaaki Ofuji, 4 pp.

JAPANESE, per, Kagaku, Vol XIX, No 10, 1959,
pp 473-474.

SLA 60-18533

Sci

203,260

Jun 62

(SF-1100)

The Fifteenth Anniversary of the Naval Academy,
by Boleslaw Hydzik, 10 pp.

POLISH, per, Przegląd Morski, Vol XIV, No 9, 1961,
pp 3-16.

JPRS 11718

EEur - Poland

Mil

Jan 62

177, 182

Design of a Programmed Blooming Train With
Automatic Material Flow. I- Design and
Operation of the Rolling Mill, by H. Uye,
S. Fogerl.

GERMAN, per, Stahl und Eisen, Vol LXXXIII,
Apr 1963, pp 489-495.

BISI 3301

Sci - Engr
Jan 64

248,811

Molecular Sieves as Moisture Indicators, by
C. Hybl, J. Jermala, 8 pp.
ALBANIA, per, Ropa a Uble, Vol IV, No 6,
1962, pp 172-173.
CIA/PDDKK-1701
NO FOREIGN DISSEM

Sci - Chem
May 65
USIR Internal Use Only

380,420

Molecular Sieves as Moisture Indicators, by C. Hybl,
J. Jantula,
CZECH, per, Rope a White, Vol 4, No 6, 1962, pp 3-
172
CSIRO/No 7227

C. Hybl

Sci -
Aug 67

335,090